



RECOMMENDED PCB LAYOUT
TOP VIEW

SIGN	DATE	DESCRIPTION	APPROVER
△	2010.12.08	Added "cULus" standard	Chen Bo
△	2012.07.02	update drawing	Chen Bo
△	2014.06.03	update drawing	Chen Bo
△	2014.11.12	update drawing	Evan

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material

- Item (a) Long contact pin: Copper, Tin plated
- Item (b) Short contact pin: Copper, Tin plated
- Item (c) Terminal (housing): Thermoplastic (UL94V-0)

Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:
- Critical dimension:

VF xx 3 1 x 1 xxxx G

- No. OF POLES: 04: 2x2 POLES; 24: 2x12 POLES
- Color: 0 Black (RAL9005), 2 Red (RAL3001/D), 3 Orange (RAL2011/P), 4 Yellow (RAL1018/A), 5 Green (RAL6018/T), 6 Blue (RAL5015/A), 8 Grey (RAL7035/D), 9 White (RAL1102), C Green (RAL6018/U)
- G: RoHS compliant (lead<4%), In copper Alloy
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer request, please contact sales department.

N = Number of poles
 Dim L = (N/2) x 3.81 + 0.79
 Dim B = ((N/2) - 1) x 3.81
 Dim C = ((N/2) - 1) x 3.81
 Dim D = (N/2) x 3.81 + 1.39
 N = number of poles △

	Dim L	Dim B	Dim C	Dim D
2x2P-2x5P	±0.15	±0.15	±0.15	±0.15
2x6P-2x10P	±0.20	±0.20	±0.20	±0.20
2x11P-2x12P	±0.25	±0.25	±0.25	±0.25

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TITLE		VF-3.81 Series 2x2P-2x24P Right angle without flange					
PART NO.		VFxx31x1xxxxG			DWG NO.		8VF0202
APPROVED		CHECKED		DESIGNED		DRAWN	
		Evan		Evan			
		11/12`14		11/12`14			
SHEET: 01/01		UNIT: mm		SCALE: NONE		Tolerance	
		X. ±0.50		X.X ±0.30		X.XX ±0.10	
		REV.: F		X° ±1°			